

2005 Kansas Environment Conference

August 23 - 25, 2005
Hyatt Regency
Wichita

Sponsored by the Kansas Department of Health and Environment and
the US Environmental Protection Agency Region 7

CONFERENCE OVERVIEW

The 2005 environment conference hosted by the Kansas Department of Health and Environment, Division of Environment, will provide updates on environmental issues, new technologies, regulatory information and pollution prevention.

GOAL

The goal of the conference is to provide businesses, industries, community leaders, consultants, and the public with an understanding of new regulations, current trends in environmental quality, new technologies, advantages of pollution prevention and to have questions answered.

WHO SHOULD ATTEND?

The conference has been developed by a planning committee comprised of environmental managers, industrial engineers, attorneys, and university staff. Anyone interested in environmental regulations, pollution prevention, new technologies or the status of the environment in Kansas is invited to attend.

REGISTRATION

Deadline for registration is August 17, 2005. Please complete the registration form and mail your check or money order payable to KDHE Training Fee Fund for \$110 to Kansas Environment Conference, KDHE Bureau of Environmental Field Services, 1000 SW Jackson, Suite 430 4th Floor, Topeka, Kansas 66612. Your registration with payment must be received by 5 PM August 17. *Limited late and on site registration will be available for \$130 and will include admission to sessions, and meals if space allows.*

PROFESSIONAL DEVELOPMENT HOURS

A Certificate of Attendance will be offered to those individuals who request one on the registration form. This certificate, along with a copy of the agenda, will assist individuals needing to document professional development hours for their technical profession. It is up to each individual to determine how many PDHs were earned at the conference. For more information on documenting PDHs, visit the Kansas State Board of Technical Professions' Web site at <http://www.accesskansas.org/ksbtp/>.

LOCATION AND ACCOMMODATIONS

The conference will be held at the Hyatt Regency Hotel, 400 West Waterman in Wichita. Please make your own hotel reservations by calling (800) 233-1234 or (316) 293-1966. A block of rooms has been reserved. Mention you are with the Kansas Environment Conference to receive the rate of \$85 per night plus tax. Your reservation must be made by August 5 to receive this rate.

EXHIBITORS

If you are interested in exhibiting, contact KDHE BEFS at 785-296-6603 for a vendor registration form. Cost is \$250 and includes a table and two paid conference registrations.

TUESDAY, AUGUST 23, 2005

Basic Environmental Regulatory Training 3:00 pm - 6:00 pm

Learn the basics about environmental regulations, including solid and hazardous waste, water, wastewater, air, storage tanks, and more! Each bureau will present a general overview of environmental regulations.

Randy Carlson, Storage Tanks

Rebecca Wenner, Waste Management

Vick Cooper, Air

Tom Conley, Radiation

Don Carlson, Water

WEDNESDAY, AUGUST 24, 2005

Foyer/Connecting Lobby

7:30 - 8:30 REGISTRATION / CONTINENTAL BREAKFAST

Room 209AB

8:30 - 8:45 WELCOME

8:45 - 9:45 KEYNOTE ADDRESS, DAVE WANN

Join our special guest, Dave Wann co-author of *Affluenza: The All-Consuming Epidemic*, in a provocative exploration of the social and environmental cost of materialism and overconsumption and what we can do about it.

Foyer/Connecting Lobby

9:45 - 10:00 BREAK, VISIT EXHIBITS

Room 209AB

10:00 - 11:45 REGULATORY UPDATE

KDHE's Bureau Directors (Air and Radiation, Waste Management, Water, Environmental Remediation and Environmental Field Services) will provide an update of new, pending or proposed environmental regulations. This is your opportunity to be current on new or changing requirements from the Division of Environment.

John Mitchell, Environmental Field Services

Clark Duffy, Air and Radiation

Bill Bider, Waste Management

Karl Mueldener, Water

Gary Blackburn, Environmental Remediation

Foyer/Connecting Lobby

11:45 - 12:00 BREAK, VISIT EXHIBITS

Room 210BC

12:00 - 1:15 P2 AWARDS LUNCHEON

Presentation of P2 Awards.

Roderick Bremby, KDHE Secretary

1:20 - 2:20 CONCURRENT SESSIONS

Room 210A

P2 Case Studies

Two organizations will share their experiences and benefits of implementing pollution prevention technologies. Come hear how they saved money!

Dick Clement, Fort Riley

Greg Ternes, Cobalt Boats

Room 203

EPA Performance Track

Is your company a top environmental performer? Learn about this voluntary program that can give you the recognition you deserve. EPA and Rockwell Collins will discuss the benefits and incentives of the program.

Chet McLaughlin, EPA Region 7

Vicki Fisher, Rockwell Collins

Room 202

Common Air and Waste Violations

What are the most common violations found during Air and Waste inspections? How can I correct or avoid these violations? Come hear from KDHE staff to find out the answers to these questions.

Russ Brichacek, KDHE BAR

Jim Rudeen, KDHE BWM

Room 201

Hazardous Waste Handler's Training for KS Generators

K.A.R. 28-31-4(h) requires Kansas Generators ensure their employees are "thoroughly familiar with proper hazardous waste handling and emergency procedures." Have your employees attend this training to fulfill this requirement! Certificates will be provided.

Nancy Larson, KSU PPI

Deborah Travis, KDHE SCDO

2:30 - 3:30 CONCURRENT SESSIONS

Room 210A

Homeland Security

This session will provide a broad overview of Kansas homeland security actions. It will also include a discussion on how private industry can get involved with homeland security.

Randy Mettner, Kansas Emergency Management

Room 203

Energy and the Environment and Community Wind

This session will provide an educational and informative overview of issues concerning energy resources, production, development and utilization and the effect it has on our lives.

Richard Nelson, KSU Engineering Extension

Scott White, Kansas Geological Survey

Room 202

SPCC

This was a hot topic at the 2004 conference! Attend this session for an update from EPA and hear from Westar on their experiences in complying with the regulation.

Ward Burns, EPA Region 7

Tom Brown, Westar

Room 201

Emergency Planning and Community Right-to-Know (EPCRA) Tier II and Online Reporting

This session will provide a general overview of EPCRA and Section 312 Reporting requirements. There will be instruction and a demonstration of the newly developed Kansas Tier II Reporting Web Application.

Scott Bangert, KDHE BAR

3:30 - 3:50 BREAK, VISIT EXHIBITS

3:50 - 4:50 CONCURRENT SESSIONS

Room 210A

Status of Industrial Stormwater Permits and SWP3

Certain industrial facilities are subject to Clean Water Act permitting requirements for Stormwater Runoff. KDHE will provide regulatory requirements, current permitting status, and outline items to be addressed in an Industrial Stormwater Pollution Prevention Plan (SWP3).

Joe Mester, KDHE BOW

Eric Staab, KDHE BOW

Room 203

Spill Reporting and Spill Response

This session will cover state requirements for reporting spills and releases that adversely impact the environment. Regulations and statutes for reporting, subsequent clean up, and responsibility and rights of the spiller will be explained. There will be an overview of techniques and resources available for local and state agencies when an uncooperative or unknown spiller will not clean up the spill in a timely manner. There will also be an overview of federal reporting requirements. Handouts will include spill notification

guidance packets with all the appropriate phone numbers and contact lists.

Kent Schierkolk, KDHE BER

Don Lininger, US EPA Region 7

Room 202

Ozone Update

This session will provide a KC area update on monitoring results and efforts to develop control strategies to ensure that KC continues to meet the 8-hour ozone standard. The status of the Wichita area will also be presented.

Tom Gross, KDHE BAR

John Stark, City of Wichita

Room 201

Environmental Quiz Bowl

Come test your knowledge on environmental regulations!

Barb Johnson, KSU PPI

Steve Travis, KSU PPI

Foyer/Connecting Lobby

5:00 - 6:00 RECEPTION WITH THE VENDORS
(hors d'oeuvres & refreshments)

THURSDAY, AUGUST 25, 2005

Room 210BC

7:30 - 8:30 BREAKFAST BUFFET

8:30 - 9:30 CONCURRENT SESSIONS

Room 210A

Environmental Management Systems

Learn how EMS can help your company maintain compliance and become a top environmental performer.

Steve Travis, KSU PPI

Debra McDaniel, Columbian Chemicals

Room 203

Indoor Air Quality

News headlines scream "Black Mold!" and "Sick Building Syndrome!", but what is the real story behind all the hype? What should you look for and what can you do? If you would like answers to these questions, then this session is for you. This presentation will give you a clearer understanding of types of indoor contaminants, and also provide you with the basic strategies for improving the quality of our indoor environments.

Curtis Redington, City of Wichita

Room 202

Corrective Action Success Stories

Two success stories will be highlighted: "Discount

Cigarettes/Conoco #16016: A Case History of Source Remediation Utilizing Soil Vapor Extraction and Air Sparge," and "Making Lemonade - the Gilbert and Mosley Site and Wichita's WATER Center."

Greg Hattan, KDHE BER

Chris Jump, KDHE BER

Room 201

Managing E-Waste and Other Special Wastes

How are you handling your electronic and other special wastes? EPA, computer manufacturers, electronic manufacturers, retailers, and numerous state and local governments have spent more than a decade talking and trying to deal with the burgeoning growth in electronic wastes called e-wastes. Learn about the newest public and private programs being carried out nationally and in Kansas to deal with e-wastes. Get the Kansas regulatory and policy scoop on how best to handle your special wastes.

Kent Foerster, KDHE BWM

9:40 - 10:40 CONCURRENT SESSIONS

Room 210A

Small Business Assistance - Who Does What?

This panel will consist of individuals from KSU's Small Business Environmental Assistance Program, KDHE, Small Business Compliance Advisory Panel, OSHA, SBDC, SBA, and KDOL.

Cathy Colglazier, KDHE

Nancy Larson, KSU PPI

Cliff Morris, KDOL

David McDonnell, OSHA

Room 203

Alternative Fuels

The Kansas Corn Grower's Association will present information on the benefits of using ethanol. Information on one company's fleet of E85 vehicles will be shared.

Robert White, Kansas Corn Grower's Association

Room 202

Air Permit Program Update

KDHE Air staff will discuss the upcoming New Source Review regulation adoption, permit streamlining, and new MACT standards.

Mindy Bowman, KDHE BAR

Room 201

Recycling for Businesses

Improve your bottom line. Learn how businesses are applying the reduce, reuse, recycle and rethink model to their operations. Hear about public and private services available to improve your processes, reduce your waste bills and generate revenues.

Dennis Siders, Midwest Assistance Program

10:40 - 11:00 BREAK, VISIT EXHIBITS

11:00 - 12:00 CONCURRENT SESSIONS

Room 210A

Regional Haze

A review of current and future activities by KDHE and the Central Regional Planning Organization to address visibility impairment in National Parks and Wilderness Areas.

Tom Gross, KDHE BAR

Room 203

Solvent Recycling

KDHE will explain the new rule on how solvent recycling is counted towards your company's generator status. KSU's Pollution Prevention Institute will provide a cost/benefit analysis of solvent recycling.

Rebecca Wenner, KDHE BWM

Sherry Davis, KSU PPI

Room 202

Compliance Management Tools

What kind of tools are out there to assist your company in maintaining compliance with environmental regulations?

Jared Morrison, Trinity Consultants

Craig Swartzendruber, Westar

Room 201

Shipping of Hazardous Waste in the Post 911 Environment

Hazardous material shipments have been subject to increased scrutiny in the post 911 era of terrorism.

The responsibilities of shippers in their relationships with transporters will be stressed, along with pending regulatory initiatives directed at reducing the threat of terrorism. Examples of current enforcement actions and ways to avoid them will be included.

Terry Pollard, US Department of Transportation

Public Meeting Immediately Following KDHE Conference

Please join senior management from KDHE and EPA for an open discussion on the status of the Kansas environment. This open discussion is being held to provide EPA with information to update the regional strategic plan, which sets the environmental priorities for EPA Region 7. Participants will be given the opportunity to share their comments and concerns on the status of the state's environment as well as KDHE's and EPA's performance.

Following is the agenda for this joint KDHE/EPA meeting: ([click here for a summary of the meeting](#)).

1:00 - 2:00 pm Plenary Session (Room 209AB)

State of the Environment in Kansas

The Director of the Division of Environment and the Regional Administrator of EPA Region 7 will present overviews of the current state of the environment in Kansas.

Ron Hammerschmidt, KDHE Division of Environment and Jim Gulliford, EPA Region 7

2:00 - 3:00 pm Breakout Sessions (Rooms 210A, 203, 202, 201)

Future Environmental Challenges in Kansas

What environmental challenges do you see Kansans facing in the future? Take this opportunity to provide input to KDHE and EPA on what the future holds for the environment in Kansas. Structured breakout sessions will provide attendees the opportunity to provide input on future environmental challenges. The goal of this session is to provide KDHE and EPA your perspective on future environmental challenges which will help shape the future focus of KDHE and EPA activities.

If you are concerned about future challenges, such as small community water and wastewater infrastructure, water quality, drought, non-point source pollution, waste management, and air quality just to mention a few examples, this is a session you will not want to miss.

3:00 - 3:15 pm Break

3:15 pm – 4:00 pm Plenary Session (Room 209AB)

Breakout Session Report Out and Wrap Up

A summary of the future environmental challenges identified by each breakout group will be presented. Attendees will have the opportunity to provide further input on the future environmental challenges identified by the breakout groups. Questions on the state of the environment and future challenges can be directed to Dr. Hammerschmidt and Mr. Gulliford.

Ron Hammerschmidt, KDHE Division of Environment and Jim Gulliford, EPA Region 7

Conference Speakers

KDHE would like to thank all of the presenters who took time from their busy schedules to participate in this conference!

Bangert, Scott, KDHE - BAR
Bider, Bill, KDHE - BWM
Blackburn, Gary, KDHE - BER
Bowman, Mindy, KDHE - BAR
Bremby, Roderick, KDHE Secretary
Brichacek, Russ, KDHE - BAR
Brown, Tom, Westar
Burns, Ward, US EPA Region 7
Carlson, Don, KDHE - BOW
Clement, Dick, Fort Riley
Colglazier, Cathy, KDHE - BEFS
Conley, Tom, KDHE - BAR
Cooper, Vick, KDHE - BAR
Davis, Sherry, KSU PPI
Duffy, Clark, KDHE - BAR
Fisher, Vicki, Rockwell Collins
Foerster, Kent, KDHE - BWM
Gross, Tom, KDHE - BAR
Hattan, Greg, KDHE - BER
Johnson, Barb, KSU PPI
Jump, Chris, KDHE - BER
Larson, Nancy, KSU PPI
Lininger, Don, US EPA Region 7
Mason, Gary, iSi Environmental
McDaniel, Debra, Columbian Chemicals
McDonnell, David, OSHA
McLaughlin, Chet, US EPA Region 7
Mester, Joe, KDHE - BOW
Mettner, Randy, Kansas Emergency Management
Mitchell, John, KDHE - BEFS
Morris, Cliff, OSHA
Morrison, Jared, Trinity Consultants
Mueldener, Karl, KDHE - BOW
Nelson, Richard, KSU Engineering Extension
Pollard, Terry, US Department of Transportation
Pomes, Michael, KDHE - BER
Redington, Curtis, City of Wichita
Rozell, Steve, SBA
Rudeen, Jim, KDHE - BWM
Schierkolk, Kent, KDHE - BER
Siders, Dennis, Midwest Assistance Program
Staab, Eric, KDHE - BOW
Stark, John, City of Wichita
Stevens, Marcia, SBDC
Swartzendruber, Craig, Westar
Ternes, Greg, Cobalt Boats
Travis, Deb, KDHE - SCDO
Travis, Steve, KSU PPI
Wann, Dave, Keynote Presenter
Wenner, Rebecca, KDHE - BWM
White, Scott, Kansas Geological Survey